

**SIEMENS**

Express Mail Label No.: EO 000 838 695 US

**UTILITY PATENT**

Case Docket No.: 2003P11518US

Mail Stop PATENT APPLICATION  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Date: August 5, 2003

Date of Deposit: August 5, 2003

Sir:

Transmitted herewith for filing is the patent application of:



Inventor(s): Michael Anthony Burke

For (title): INSULATING CERAMIC BASED ON PARTIALLY FILLED SHAPES

This application includes:

17 pages: specification, claims, and abstract  
3 sheets of drawings containing 7 figures

Also enclosed is:

Declaration and Power of Attorney  
 An assignment of the invention to Siemens Westinghouse Power Corporation  
 A certified copy of a \_\_\_\_\_ application.  
 Information Disclosure Statement pursuant to 37 CFR 1.56.

The filing fee has been calculated as shown below:

|                                     | FEE                                 |
|-------------------------------------|-------------------------------------|
| BASIC FEE OTHER THAN SMALL ENTITY   | \$ 750                              |
| <hr/>                               |                                     |
| TOTAL CLAIMS                        | EXTRA                               |
| <u>23</u> - 20                      | = <u>3</u> x \$18.00 = <u>\$ 54</u> |
| <hr/>                               |                                     |
| INDEP CLAIMS                        |                                     |
| <u>2</u> - 3                        | = <u>0</u> x \$84.00 = <u>\$ 0</u>  |
| <hr/>                               |                                     |
| *MULTIPLE DEPENDENT CLAIM PRESENTED | + \$72 = <u>\$ 0</u>                |
| <hr/>                               |                                     |
|                                     | TOTAL \$ 804                        |

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X Any patent application processing fees under 37 CFR 1.17.

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X Any filing fees under 37 CFR 1.16 for presentation of extra claims.

All correspondence related to this application should be sent to:

Siemens Corporation  
Intellectual Property Department  
170 Wood Avenue South  
Iselin, NJ 08830  
Tel. (732) 321-3026

Dated: August 5, 2003

  
\_\_\_\_\_  
David G. Maire  
Registration No. 34,865  
(407)-926-7704

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of )  
 )  
Applicants: Michael Anthony Burke )  
 )  
Application No.: Not Assigned )  
 )  
Filing Date: Simultaneously Herewith )  
 )  
For: INSULATING CERAMIC BASED ON )  
 PARTIALLY FILLED SHAPES )

Attorney Docket: 2003P11518US

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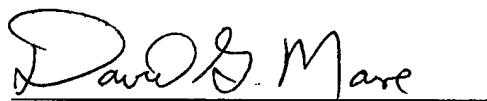
Sir:

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**Date of Deposit: August 5, 2003**

I hereby certify that the attached patent application, formal papers, and drawings were deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,



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